DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

OPEN-FILE REPORT 85-28
PLATE 2 OF 4

THICKNESS WESTERN UNITED STATES

EXPLANATION

BOUNDARY OF SALT DEPOSIT, DASHED WHERE INFERRED; QUERIED WHERE UNKNOWN

2000 — THICKNESS CONTOUR GIVING AGGREGATE THICKNESS OF SALT BED, IN FEET; DASHED WHERE INFERRED; QUERIED WHERE UNKNOWN

X 1500 — DATUM POINT GIVING AGGREGATE THICKNESS OF SALT BED, IN FEET:

0–200 — RANGE OF AGGREGATE THICKNESS OF SALT BED, IN FEET

SALT DOMES

SALT-DOME FIELD

AXIS OF SYNCLINE

AXIS OF ANTICLINE

SEE TABLE I FOR EXPLANATION OF SALT DEPOSIT PATTERNS.

SCALE 1:2,500,000

25 0 25 50 75 100 125 150 175 200 KILOMETERS

25 0 25 50 75 100 125 150 175 200 MILES

THIS MAP IS PRELIMINARY AND HAS NOT BEEN REVIEWED FOR CONFORMITY WITH U.S. GEOLOGICAL SURVEY EDITORIAL STANDARDS AND STRATIGRAPHIC NOMENCLATURE.

Map Showing Distribution and Aggregate Thickness of Salt Deposits of the United States

DISTRIBUTION, THICKNESS, AND DEPTH TO TOP OF SALT DEPOSITS OF THE UNITED STATES

By John R. Ege

1985